## Billings Brook flowing out of Gavins Pond at dam spillway







8/26/07 - 0.15 cfs

8/17/07 - 0.4 cfs



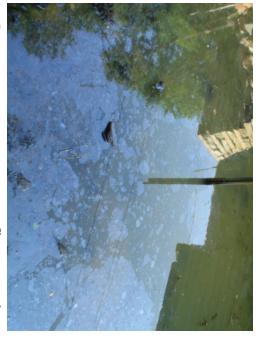
9/5/07 - NO FLOW



On 9/5/07, Billings Brook was flowing into Gavins Pond, but no water was flowing out. That day, Well #7 on the bank of Gavins Pond pumped 404,000 gallons of water, partly for lawn irrigation.



9/5/07 - Billings Brook flowing into Gavins Pond



Stagnant water in outflow pool



Fish gasping for oxygen



Crayfish exposed to predation



Exposed freshwater mussel (mussels filter and cleanse water)

## Pumping in August, 2007 for Well #5

linimum on 8/1: 261,000 gpd (0.40 cfs)	laximum on 8/2: 268,000 gpd (0.41 cfs)	lean for August: 264,677 gallons per day (0.41 cfs)
(0.40 cfs)	0.41 cfs)	0.41 cfs)

## Pumping in August, 2007 for Well #7 (near the bank of Gavins Pond)

Mean for August: ...... 277,806 gallons per day .... (0.43 cfs)

Maximum on 8/29: .... 377,000 gpd ....... (0.58 cfs)

Minimum on 8/10: ..... 156,000 gpd ...... (0.24 cfs)